

## **ABC Bid Data**

TAMWORTH 16239 X-A001(205)

PROJECT: TAMWORTH

**STATE PROJECT NUMBER:** 16239

FED. PROJECT NUMBER: X-A001(205)

DATE BIDS OPEN:

November 09, 2017,

SCOPE OF WORK:

Bridge Replacement of bridge carrying NH 113 over Bearcamp River

COMPLETION DATE:

November 30, 2018

LOCATION: Carroll

Awarded To: CPM CONSTRUCTORS INC

30 BONNEY STREET

FREEPORT, ME 04032

Amount: Award Date: \$2,499,718.00

Certified by: PETER.E.STAMNAS

Director of Project Development

## **Summary of Bidders**

Contractor	Bid Amount	Rank
CPM CONSTRUCTORS INC 30 BONNEY STREET, PO BOX B, FREEPORT ME 04032	\$2,499,718.00	A
BUCK, T. CONSTRUCTION, INC. 302B AUBURN ROAD, TURNER ME 04282	\$2,634,439.00	В
AUDLEY, R. S., INC. 1113 ROUTE 3A, BOW NH 03304-4025	\$2,670,497.00	С
EVROKS CORP. 23 INDUSTRIAL DRIVE, NORTHFIELD NH 03276	\$2,787,649.71	D
COLEMAN ALVIN J & SON INC 9 NH ROUTE 113, CONWAY NH 03818-9505	\$2,841,882.10	E
SWETT, E. D. INC.	\$3,232,554.60	F

8 INDUSTRIAL PARK DR, CONCORD NH 03301-8512

				F	°S&E	30 BON	TRUCTORS INC IEYSTREET RT, ME 04032	302B AU	STRUCTION, INC. BURN ROAD R, ME 04282
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

## **Items**

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201,882	INVASIVE SPECIES CONTROL TYPE II	SY	10.00	\$20.00	\$200.00	\$50.00	\$500.00	\$10.00	\$100.00
202.7	REMOVAL OF GUARDRAIL	LF	350.00	\$3.00	\$1,050.00	\$3.00	\$1,050.00	\$4.00	\$1,400.00
203.1	COMMON EXCAVATION	CY	508.00	\$30.00	\$15,240.00	\$20.00	\$10,160.00	\$13.00	\$6,604.00
203.11	COMMON EXCAVATION - LRS	CY	100.00	\$20.00	\$2,000.00	\$40.00	\$4,000.00	\$15.00	\$1,500.00
203.2	ROCK EXCAVATION	CY	35.00	\$45.00	\$1,575.00	\$100.00	\$3,500.00	\$69.00	\$2,415.00
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	4.00	\$1,250.00	\$5,000.00	\$1,000.00	\$4,000.00	\$2,000.00	\$8,000.00
203.55555	GUARDRAIL EAGRT OFFSET PLATFORM, TL 2 - 25'	U	3.00	\$1,250.00	\$3,750.00	\$1,100.00	\$3,300.00	\$2,400.00	\$7,200.00
203.601	EMBANKMENT-IN-PLACE	CY	110.00	\$15.00	\$1,650.00	\$25.00	\$2,750.00	\$32.00	\$3,520.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	150.00	\$25.00	\$3,750.00	\$23.00	\$3,450.00	\$15.00	\$2,250.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	430.00	\$40.00	\$17,200.00	\$47.00	\$20,210.00	\$45.00	\$19,350.00
304.2	GRAVEL (F)	CY	201.00	\$40.00	\$8,040.00	\$61.00	\$12,261.00	\$56.00	\$11,256.00
304.3	CRUSHED GRAVEL (F)	CY	263.00	\$50.00	\$13,150.00	\$48.00	\$12,624.00	\$58.00	\$15,254.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	16.00	\$50.00	\$800.00	\$100.00	\$1,600.00	\$60.00	\$960.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	45.00	\$50.00	\$2,250.00	\$100.00	\$4,500.00	\$115.00	\$5,175.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	330.00	\$110.00	\$36,300.00	\$114.00	\$37,620.00	\$114.00	\$37,620.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	20.00	\$165.00	\$3,300.00	\$160.00	\$3,200.00	\$160.00	\$3,200.00
403.6	PAVEMENT JOINT ADHESIVE	LF	1,100.00	\$3.00	\$3,300.00	\$1.80	\$1,980.00	\$2.00	\$2,200.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	110.00	\$4.00	\$440.00	\$4.25	\$467.50	\$4.50	\$495.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,500.00	\$7.00	\$10,500.00	\$5.85	\$8,775.00	\$6.00	\$9,000.00
500.02	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$50,000.00	\$50,000.00	\$5,000.00	\$5,000.00	\$48,000.00	\$48,000.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$200,000.00	\$200,000.00	\$176,000.00	\$176,000.00	\$108,000.00	\$108,000.00
503.201	COFFERDAMS	U	1.00	\$7,840.00	\$7,840.00	\$10,000.00	\$10,000.00	\$40,000.00	\$40,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	950.00	\$50.00	\$47,500.00	\$22.00	\$20,900.00	\$11.00	\$10,450.00
508.	STRUCTURAL FILL	CY	60.00	\$50.00	\$3,000.00	\$50.00	\$3,000.00	\$87.00	\$5,220.00
520.0102	CONCRETE CLASS AA (QC/QA) (F)	CY	121,00	\$1,300.00	\$157,300.00	\$745.00	\$90,145.00	\$650.00	\$78,650.00
520.0106	CONCRETE CLASS AA, HIGH EARLY STRENGTH	CY	17.00	\$1,200.00	\$20,400.00	\$750.00	\$12,750.00	\$500.00	\$8,500.00
520.422	CONCRETE CLASS F, FLOWABLE FILL, NON-EXCAVATABLE	CY	45.00	\$400.00	\$18,000.00	\$200.00	\$9,000.00	\$350.00	\$15,750.00
528.3242	PRESTRESSED CONCRETE BRIDGE DECK, BUTTED BOX BEAMS (F)	SF	4,842.00	\$130.00	\$629,460.00	\$200.00	\$968,400.00	\$230.00	\$1,113,660.00
529.1	PRECAST CONCRETE SUBSTRUCTURE, ABUTMENT	CY	228.00	\$1,500.00	\$342,000.00	\$1,600.00	\$364,800.00	\$1,500.00	\$342,000.00
529.3	PRECAST CONCRETE APPROACH SLAB	CY	45.00	\$1,350.00	\$60,750.00	\$1,300.00	\$58,500.00	\$1,350.00	\$60,750.00

					PS&E	30 BON	STRUCTORS INC NEYSTREET RT, ME 04032	302B AL	NSTRUCTION, INC. IBURN ROAD R, ME 04282
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
534,3	WATER REPELLENT (SILANE/SILOXANE)	GAL	30.00	\$80.00	\$2,400.00	\$80.00	\$2,400.00	\$75.00	\$2,250.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	65.00	\$60.00	\$3,900.00	\$45.00	\$2,925.00	\$30.00	\$1,950.00
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	37.00	\$10.00	\$370.00	\$10.00	\$370.00	\$15.00	\$555.00
544.51	REINFORCING STEEL - STAINLESS STEEL (F)	LB	11,867.00	\$4.00	\$47,468.00	\$3.50	\$41,534.50	\$3.50	\$41,534.50
544.511	REINFORCING STEEL - STAINLESS STEEL MECHANICAL CONNECTORS (F)	LB	75.00	\$7.00	\$525.00	\$17.00	\$1,275.00	\$10.00	\$750.00
548.11	ELASTOMERIC BEARING PADS (F)	EA	36.00	\$500.00	\$18,000.00	\$210.00	\$7,560.00	\$200.00	\$7,200.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	32.00	\$300.00	\$9,600.00	\$150.00	\$4,800.00	\$135.00	\$4,320.00
560.1001	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT (F)	LF	37.00	\$600.00	\$22,200.00	\$725.00	\$26,825.00	\$750.00	\$27,750.00
562.1	SILICONE JOINT SEALANT (F)	LF	60.00	\$15.20	\$912.00	\$12.00	\$720.00	\$10.00	\$600.00
563.23	BRIDGE RAIL T3	LF	276.00	\$155.00	\$42,780.00	\$160.00	\$44,160.00	\$150.00	\$41,400.00
565.2329	BRIDGE APPROACH RAIL T3 (STEEL POSTS) (MODIFIED)	U	4.00	\$7,000.00	\$28,000.00	\$8,880.00	\$35,520.00	\$8,900.00	\$35,600.00
583.7	RIPRAP, CLASS VII	CY	95.00	\$90.00	\$8,550.00	\$53.00	\$5,035.00	\$64.00	\$6,080.00
593,411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	190.00	\$6.00	\$1,140.00	\$4.00	\$760.00	\$5.00	\$950.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	30.00	\$15.00	\$450.00	\$15.00	\$450.00	\$15.00	\$450.00
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	3.00	\$2,000.00	\$6,000.00	\$2,150.00	\$6,450.00	\$2,200.00	\$6,600.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	20.00	\$30.00	\$600.00	\$27.50	\$550.00	\$28.00	\$560.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	180.00	\$20.00	\$3,600.00	\$20.50	\$3,690.00	\$21.00	\$3,780.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	200.00	\$30.00	\$6,000.00	\$30.00	\$6,000.00	\$47.00	\$9,400.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	360.00	\$75.00	\$27,000.00	\$45.00	\$16,200.00	\$62.00	\$22,320.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.00	\$1,400.00	\$1,400.00	\$1,650.00	\$1,650.00	\$1,700.00	\$1,700.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	4.00	\$3,300.00	\$13,200.00	\$3,200.00	\$12,800.00	\$2,500.00	\$10,000.00
609.01	STRAIGHT GRANITE CURB	LF	250.00	\$40.00	\$10,000.00	\$30.00	\$7,500.00	\$30.00	\$7,500.00
615.0301	TRAFFIC SIGN TYPE C	SF	31.00	\$50.00	\$1,550.00	\$40.00	\$1,240.00	\$61.00	\$1,891.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	3.00	\$20.00	\$60.00	\$50.00	\$150.00	\$50.00	\$150.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	1.00	\$50.00	\$50.00	\$250.00	\$250.00	\$200.00	\$200.00
615.0601	TRAFFIC SIGN TYPE CC	SF	6.00	\$25.00	\$150.00	\$40.00	\$240.00	\$30.00	\$180.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00
618.7	FLAGGERS	HR	800.00	\$25.00	\$20,000.00	\$25.50	\$20,400.00	\$26.00	\$20,800.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$31,500.00	\$31,500.00	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,000.00	\$12,000.00	\$5,000.00	\$20,000.00	\$3,000.00	\$12,000.00
621,2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	10.00	\$5.00	\$50.00	\$5.00	\$50.00	\$5.00	\$50.00

					PS&E	30 BON	TRUCTORS INC NEY STREET RT, ME 04032	BUCK, T. CONSTRUCTION, INC. 3028 AUBURN ROAD TURNER, ME 04282	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
621,31	SINGLE DELINEATOR WITH POST	EA	2.00	\$40.00	\$80.00	\$40.00	\$80.00	\$40.00	\$80.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$45.00	\$90.00	\$45.00	\$90.00	\$45.00	\$90.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	325.00	\$3.00	\$975.00	\$5.00	\$1,625.00	\$4.00	\$1,300.00
628.5	DIAMOND GRINDING CONCRETE PAVEMENT	SY	455.00	\$75.00	\$34,125.00	\$65.00	\$29,575.00	\$27.00	\$12,285.00
632.0104	RETROREFLECTIVE PAINT PAVE, MARKING, 4" LINE	LF	1,700.00	\$0.35	\$595.00	\$1.00	\$1,700.00	\$1.00	\$1,700.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	150.00	\$1.30	\$195.00	\$3.00	\$450.00	\$3.00	\$450.00
632,1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	15.00	\$18.00	\$270.00	\$10.00	\$150.00	\$10.00	\$150.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	25.00	\$10.00	\$250.00	\$50.00	\$1,250.00	\$50.00	\$1,250.00
645.0001	TURBIDITY BARRIER	LF	310.00	\$20.00	\$6,200.00	\$25.00	\$7,750.00	\$15.00	\$4,650.00
645.3	EROSION STONE	TON	20.00	\$35.00	\$700.00	\$50.00	\$1,000.00	\$55.00	\$1,100.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	340.00	\$5.00	\$1,700.00	\$3.50	\$1,190.00	\$5.00	\$1,700.00
645.531	SILT FENCE	LF	1,100.00	\$3.00	\$3,300.00	\$2.50	\$2,750.00	\$4.00	\$4,400.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	60.00	\$60.00	\$3,600.00	\$80.00	\$4,800.00	\$75.00	\$4,500.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	2,000.00	\$1.30	\$2,600.00	\$1.00	\$2,000.00	\$6.00	\$12,000.00
647.1	HUMUS	CY	25.00	\$60.00	\$1,500.00	\$70.00	\$1,750.00	\$55.00	\$1,375.00
650.2	LANDSCAPING	U	1.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$7,500.00	\$7,500.00
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	1.00	\$170.00	\$170.00	\$500.00	\$500.00	\$500.00	\$500.00
670.105	TEMPORARY PORTABLE LIGHTING	UWK	8.00	\$200.00	\$1,600.00	\$500.00	\$4,000.00	\$900.00	\$7,200.00
692.	MOBILIZATION	U	1.00	\$200,000.00	\$200,000.00	\$228,500.00	\$228,500.00	\$244,998.50	\$244,998.50
698.13	FIELD OFFICE TYPE C	MON	8.00	\$1,500.00	\$12,000.00	\$1,200.00	\$9,600.00	\$900.00	\$7,200.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	11,011.00	\$1.00	\$11,011.00	\$1.00	\$11,011.00	\$1.00	\$11,011.00
1010.5	COMPLETION INCENTIVE/ DISINCENTIVE	\$	17,500.00	\$1.00	\$17,500.00	\$1.00	\$17,500.00	\$1.00	\$17,500.00
			Totals:		\$2,316,661.00		\$2,499,718,00	1	\$2,634,439.00

Totals:	\$2,316,661.00	\$2,499,718.00	\$2,634,439.00
Alt. Totals:			
Totals:	\$2,316,661.00	\$2,499,718.00	\$2,634,439.00

				F	°S&E	1113 F	(, R. S., INC. ROUTE 3A 1 03304-4025	23 INDUS	KS CORP. TRIAL DRIVE ELD, NH 03276
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items** 

201.882	INVASIVE SPECIES CONTROL TYPE II	SY	10.00	\$20.00	\$200.00	\$100.00	\$1,000.00	\$25.00	\$250.00
202.7	REMOVAL OF GUARDRAIL	LF	350.00	\$3.00	\$1,050.00	\$2.00	\$700.00	\$2.50	\$875.00
203.1	COMMON EXCAVATION	CY	508.00	\$30.00	\$15,240.00	\$20.00	\$10,160.00	\$37.50	\$19,050.00
203.11	COMMON EXCAVATION - LRS	CY	100.00	\$20.00	\$2,000.00	\$16.00	\$1,600.00	\$31.25	\$3,125.00
203.2	ROCK EXCAVATION	CY	35.00	\$45.00	\$1,575.00	\$80.00	\$2,800.00	\$68.75	\$2,406.25
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	4.00	\$1,250.00	\$5,000.00	\$800.00	\$3,200.00	\$1,500.00	\$6,000.00
203.55555	GUARDRAIL EAGRT OFFSET PLATFORM, TL 2 - 25'	U	3.00	\$1,250.00	\$3,750.00	\$800.00	\$2,400.00	\$1,750.00	\$5,250.00
203.601	EMBANKMENT-IN-PLACE	CY	110.00	\$15.00	\$1,650.00	\$30.00	\$3,300.00	\$27.50	\$3,025.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	150.00	\$25.00	\$3,750.00	\$30.00	\$4,500.00	\$46.88	\$7,032.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	430.00	\$40.00	\$17,200.00	\$60.00	\$25,800.00	\$40.00	\$17,200.00
304.2	GRAVEL (F)	CY	201.00	\$40.00	\$8,040.00	\$42.00	\$8,442.00	\$30.63	\$6,156.63
304.3	CRUSHED GRAVEL (F)	CY	263.00	\$50.00	\$13,150.00	\$44.00	\$11,572.00	\$41.88	\$11,014.44
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	16.00	\$50.00	\$800.00	\$27.00	\$432.00	\$35.80	\$572.80
304.35	CRUSHED GRAVEL FOR DRIVES	CY	45.00	\$50.00	\$2,250.00	\$45.00	\$2,025.00	\$39.25	\$1,766.25
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	330.00	\$110.00	\$36,300.00	\$125.00	\$41,250.00	\$145.00	\$47,850.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	20.00	\$165.00	\$3,300.00	\$150.00	\$3,000.00	\$150.00	\$3,000.00
403.6	PAVEMENT JOINT ADHESIVE	LF	1,100.00	\$3.00	\$3,300.00	\$2.00	\$2,200.00	\$2.00	\$2,200.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	110.00	\$4.00	\$440.00	\$6.40	\$704.00	\$700.00	\$77,000.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,500.00	\$7.00	\$10,500.00	\$7.50	\$11,250.00	\$7.50	\$11,250.00
500.02	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$50,000.00	\$50,000.00	\$126,000.00	\$126,000.00	\$87,500.00	\$87,500.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$200,000.00	\$200,000.00	\$123,000.00	\$123,000.00	\$105,000.00	\$105,000.00
503.201	COFFERDAMS	U	1.00	\$7,840.00	\$7,840.00	\$29,500.00	\$29,500.00	\$6,875.00	\$6,875.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	950.00	\$50.00	\$47,500.00	\$20.00	\$19,000.00	\$27.50	\$26,125.00
508.	STRUCTURAL FILL	CY	60.00	\$50.00	\$3,000.00	\$60.00	\$3,600.00	\$52.50	\$3,150.00
520.0102	CONCRETE CLASS AA (QC/QA) (F)	CY	121.00	\$1,300.00	\$157,300.00	\$900.00	\$108,900.00	\$620.00	\$75,020.00
520.0106	CONCRETE CLASS AA, HIGH EARLY STRENGTH	CY	17.00	\$1,200.00	\$20,400.00	\$800.00	\$13,600.00	\$2,025.00	\$34,425.00
520.422	CONCRETE CLASS F, FLOWABLE FILL, NON-EXCAVATABLE	CY	45.00	\$400.00	\$18,000.00	\$450.00	\$20,250.00	\$835.00	\$37,575.00
528.3242	PRESTRESSED CONCRETE BRIDGE DECK, BUTTED BOX BEAMS (F)	SF	4,842.00	\$130.00	\$629,460.00	\$220.00	\$1,065,240.00	\$296.52	\$1,435,749.84
529.1	PRECAST CONCRETE SUBSTRUCTURE, ABUTMENT	CY	228.00	\$1,500.00	\$342,000.00	\$1,700.00	\$387,600.00	\$180.00	\$41,040.00
529.3	PRECAST CONCRETE APPROACH SLAB	CY	45.00	\$1,350.00	\$60,750.00	\$1,500.00	\$67,500.00	\$1,890.00	\$85,050.00

					PS&E	1113	Y, R. S., INC. ROUTE 3A H 03304-4025	23 INDUS	NKS CORP. STRIAL DRIVE ELD, NH 03276
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	30.00	\$80.00	\$2,400.00	\$75.00	\$2,250.00	\$100.00	\$3,000.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	65.00	\$60.00	\$3,900.00	\$45.00	\$2,925.00	\$50.00	\$3,250.00
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	37.00	\$10.00	\$370.00	\$10.00	\$370.00	\$10.00	\$370.00
544,51	REINFORCING STEEL - STAINLESS STEEL (F)	LB	11,867.00	\$4.00	\$47,468.00	\$3.00	\$35,601.00	\$3.60	\$42,721.20
544.511	REINFORCING STEEL - STAINLESS STEEL MECHANICAL CONNECTORS (F)	LB	75.00	\$7.00	\$525.00	\$8.00	\$600.00	\$4.21	\$315.75
548.11	ELASTOMERIC BEARING PADS (F)	EA	36.00	\$500.00	\$18,000.00	\$170.00	\$6,120.00	\$206.00	\$7,416.00
559,41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	32.00	\$300.00	\$9,600.00	\$100.00	\$3,200.00	\$135.00	\$4,320.00
560.1001	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT (F)	LF	37.00	\$600.00	\$22,200.00	\$600.00	\$22,200.00	\$700.00	\$25,900.00
562.1	SILICONE JOINT SEALANT (F)	LF	60.00	\$15.20	\$912.00	\$20.00	\$1,200.00	\$20.00	\$1,200.00
563.23	BRIDGE RAIL T3	LF	276.00	\$155.00	\$42,780.00	\$160.00	\$44,160.00	\$155.00	\$42,780.00
565.2329	BRIDGE APPROACH RAIL T3 (STEEL POSTS) (MODIFIED)	U	4.00	\$7,000.00	\$28,000.00	\$8,900.00	\$35,600.00	\$8,880.00	\$35,520.00
583.7	RIPRAP, CLASS VII	CY	95.00	\$90.00	\$8,550.00	\$75.00	\$7,125.00	\$70.00	\$6,650.00
593,411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	190.00	\$6.00	\$1,140.00	\$5.00	\$950.00	\$5.00	\$950.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	30.00	\$15.00	\$450.00	\$15.00	\$450.00	\$15.00	\$450.00
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	3.00	\$2,000.00	\$6,000.00	\$2,150.00	\$6,450.00	\$2,150.00	\$6,450.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	20.00	\$30.00	\$600.00	\$27.50	\$550.00	\$27.50	\$550.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	180.00	\$20.00	\$3,600.00	\$20.50	\$3,690.00	\$20.50	\$3,690.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	200.00	\$30.00	\$6,000.00	\$30.00	\$6,000.00	\$29.00	\$5,800.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	360.00	\$75.00	\$27,000.00	\$35.00	\$12,600.00	\$29.00	\$10,440.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.00	\$1,400.00	\$1,400.00	\$1,650.00	\$1,650.00	\$1,650.00	\$1,650.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	4.00	\$3,300.00	\$13,200.00	\$5,500.00	\$22,000.00	\$3,800.00	\$15,200.00
609.01	STRAIGHT GRANITE CURB	LF	250.00	\$40.00	\$10,000.00	\$32.00	\$8,000.00	\$49.38	\$12,345.00
615.0301	TRAFFIC SIGN TYPE C	SF	31.00	\$50.00	\$1,550.00	\$60.00	\$1,860.00	\$50.00	\$1,550.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	3.00	\$20.00	\$60.00	\$45.00	\$135.00	\$150.00	\$450.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	1.00	\$50.00	\$50.00	\$185.00	\$185.00	\$187.50	\$187.50
615.0601	TRAFFIC SIGN TYPE CC	SF	6.00	\$25.00	\$150.00	\$25.00	\$150.00	\$10.00	\$60.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00
618.7	FLAGGERS	HR	800.00	\$25.00	\$20,000.00	\$25.00	\$20,000.00	\$25.50	\$20,400.00
619.1	MAINTENANCE OF TRAFFIC	U	1,00	\$31,500.00	\$31,500.00	\$21,000.00	\$21,000.00	\$25,000.00	\$25,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,000.00	\$12,000.00	\$2,800.00	\$11,200.00	\$250.00	\$1,000.00
621,2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	10.00	\$5.00	\$50.00	\$5.00	\$50.00	\$5.00	\$50.00

					PS&E	AUDLE 1113 BOW, N	Y. R. S., INC. ROUTE 3A H 03304-4025	EVROKS CORP. 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
621,31	SINGLE DELINEATOR WITH POST	EA	2.00	\$40.00	\$80.00	\$40.00	\$80.00	\$40.00	\$80.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$45.00	\$90.00	\$45.00	\$90.00	\$45.00	\$90.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	325.00	\$3.00	\$975.00	\$3.00	\$975.00	\$4.00	\$1,300.00
628.5	DIAMOND GRINDING CONCRETE PAVEMENT	SY	455.00	\$75.00	\$34,125.00	\$42.00	\$19,110.00	\$63.00	\$28,665.00
632.0104	RETROREFLECTIVE PAINT PAVE, MARKING, 4" LINE	LF	1,700.00	\$0.35	\$595.00	\$1.00	\$1,700.00	\$0.69	\$1,173.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	150.00	\$1.30	\$195.00	\$3.00	\$450.00	\$3.75	\$562.50
632,1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	15.00	\$18.00	\$270.00	\$13.00	\$195.00	\$15.00	\$225.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	25.00	\$10.00	\$250.00	\$70.00	\$1,750.00	\$26.88	\$672.00
645.0001	TURBIDITY BARRIER	LF	310.00	\$20.00	\$6,200.00	\$10.00	\$3,100.00	\$28.13	\$8,720.30
645.3	EROSION STONE	TON	20.00	\$35.00	\$700.00	\$32.00	\$640.00	\$56.25	\$1,125.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	340.00	\$5.00	\$1,700.00	\$5.00	\$1,700.00	\$6.25	\$2,125.00
645.531	SILT FENCE	LF	1,100.00	\$3.00	\$3,300.00	\$2.50	\$2,750.00	\$4.69	\$5,159.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1,00	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$2,600.00	\$2,600.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	60.00	\$60.00	\$3,600.00	\$125.00	\$7,500.00	\$75.00	\$4,500.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	2,000.00	\$1.30	\$2,600.00	\$0.75	\$1,500.00	\$0.75	\$1,500.00
647.1	HUMUS	CY	25.00	\$60.00	\$1,500.00	\$50.00	\$1,250.00	\$58.13	\$1,453.25
650.2	LANDSCAPING	U	1.00	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00	\$5,490.00	\$5,490.00
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	1.00	\$170.00	\$170.00	\$300.00	\$300.00	\$1,000.00	\$1,000.00
670.105	TEMPORARY PORTABLE LIGHTING	UWK	8.00	\$200.00	\$1,600.00	\$200.00	\$1,600.00	\$250.00	\$2,000.00
692.	MOBILIZATION	U	1,00	\$200,000.00	\$200,000.00	\$164,000.00	\$164,000.00	\$203,500.00	\$203,500.00
698.13	FIELD OFFICE TYPE C	MON	8.00	\$1,500.00	\$12,000.00	\$2,500.00	\$20,000.00	\$2,250.00	\$18,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	11,011.00	\$1.00	\$11,011.00	\$1.00	\$11,011.00	\$1.00	\$11,011.00
1010.5	COMPLETION INCENTIVE/ DISINCENTIVE	\$	17,500.00	\$1.00	\$17,500.00	\$1.00	\$17,500.00	\$1.00	\$17,500.00
Tele		Totals:		\$2,316,661,00		\$2,670,497,00		\$2,787,649,71	

Totals:	\$2,316,661.00	\$2,670,497.00	\$2,787,649.71
Alt. Totals:			
Totals:	\$2,316,661.00	\$2,670,497.00	\$2,787,649.71

				PS&E		9 NH R	VIN J & SON INC OUTE 113 NH 03818-9505	8 INDUSTR	E. D. INC. IAL PARK DR NH 03301-8512
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items** 

201.882	INVASIVE SPECIES CONTROL TYPE II	SY	10.00	\$20.00	\$200.00	\$30.90	\$309.00	\$30.90	\$309.00
202.7	REMOVAL OF GUARDRAIL	LF	350.00	\$3.00	\$1,050.00	\$2.10	\$735.00	\$2.00	\$700.00
203.1	COMMON EXCAVATION	CY	508.00	\$30.00	\$15,240.00	\$4.60	\$2,336.80	\$7.70	\$3,911.60
203.11	COMMON EXCAVATION - LRS	CY	100.00	\$20.00	\$2,000.00	\$3.10	\$310.00	\$7.20	\$720.00
203.2	ROCK EXCAVATION	CY	35.00	\$45.00	\$1,575.00	\$36.10	\$1,263.50	\$36.10	\$1,263.50
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	4.00	\$1,250.00	\$5,000.00	\$1,150.00	\$4,600.00	\$1,150.00	\$4,600.00
203.55555	GUARDRAIL EAGRT OFFSET PLATFORM, TL 2 - 25'	U	3.00	\$1,250.00	\$3,750.00	\$1,050.00	\$3,150.00	\$1,050.00	\$3,150.00
203.601	EMBANKMENT-IN-PLACE	CY	110.00	\$15.00	\$1,650.00	\$5.20	\$572.00	\$5.20	\$572.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	150.00	\$25.00	\$3,750.00	\$90.10	\$13,515.00	\$90.10	\$13,515.00
209,201	GRANULAR BACKFILL (BRIDGE) (F)	CY	430.00	\$40.00	\$17,200.00	\$39.80	\$17,114.00	\$39.80	\$17,114.00
304.2	GRAVEL (F)	CY	201.00	\$40.00	\$8,040.00	\$36.10	\$7,256.10	\$36.10	\$7,256.10
304.3	CRUSHED GRAVEL (F)	CY	263.00	\$50.00	\$13,150.00	\$43.80	\$11,519.40	\$42.70	\$11,230.10
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	16.00	\$50.00	\$800.00	\$36.10	\$577.60	\$36.10	\$577.60
304.35	CRUSHED GRAVEL FOR DRIVES	CY	45.00	\$50.00	\$2,250.00	\$41.20	\$1,854.00	\$41.20	\$1,854.00
403,11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	330.00	\$110.00	\$36,300.00	\$120.00	\$39,600.00	\$125.00	\$41,250.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	20.00	\$165.00	\$3,300.00	\$190.00	\$3,800.00	\$150.00	\$3,000.00
403.6	PAVEMENT JOINT ADHESIVE	LF	1,100.00	\$3.00	\$3,300.00	\$2.20	\$2,420.00	\$2.00	\$2,200.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	110.00	\$4.00	\$440.00	\$6.60	\$726.00	\$6.40	\$704.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,500.00	\$7.00	\$10,500.00	\$7.90	\$11,850.00	\$7.50	\$11,250.00
500.02	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$50,000.00	\$50,000.00	\$22,000.00	\$22,000.00	\$400,000.00	\$400,000.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$200,000.00	\$200,000.00	\$154,000.00	\$154,000.00	\$200,000.00	\$200,000.00
503,201	COFFERDAMS	U	1.00	\$7,840.00	\$7,840.00	\$14,000.00	\$14,000.00	\$5,000.00	\$5,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	950.00	\$50.00	\$47,500.00	\$26.60	\$25,270.00	\$26.60	\$25,270.00
508.	STRUCTURAL FILL	CY	60.00	\$50.00	\$3,000.00	\$36.10	\$2,166.00	\$36.10	\$2,166.00
520.0102	CONCRETE CLASS AA (QC/QA) (F)	CY	121,00	\$1,300.00	\$157,300.00	\$760.00	\$91,960.00	\$1,000.00	\$121,000.00
520.0106	CONCRETE CLASS AA, HIGH EARLY STRENGTH	CY	17.00	\$1,200.00	\$20,400.00	\$590.00	\$10,030.00	\$2,500.00	\$42,500.00
520.422	CONCRETE CLASS F, FLOWABLE FILL, NON-EXCAVATABLE	CY	45.00	\$400.00	\$18,000.00	\$170.00	\$7,650.00	\$250.00	\$11,250.00
528.3242	PRESTRESSED CONCRETE BRIDGE DECK, BUTTED BOX BEAMS (F)	SF	4,842.00	\$130.00	\$629,460.00	\$260.00	\$1,258,920.00	\$250.00	\$1,210,500.00
529.1	PRECAST CONCRETE SUBSTRUCTURE, ABUTMENT	CY	228.00	\$1,500.00	\$342,000.00	\$1,700.00	\$387,600.00	\$1,500.00	\$342,000.00
529.3	PRECAST CONCRETE APPROACH SLAB	CY	45.00	\$1,350.00	\$60,750.00	\$1,400.00	\$63,000.00	\$1,500.00	\$67,500.00

				PS&E		9 NH	LVIN J & SON INC ROUTE 113 NH 03818-9505	8 INDUST	r, E. D. INC. RIAL PARK DR , NH 03301-8512
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	30.00	\$80.00	\$2,400.00	\$100.00	\$3,000.00	\$75.00	\$2,250.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	65.00	\$60.00	\$3,900.00	\$81.00	\$5,265.00	\$65.00	\$4,225.00
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	37.00	\$10.00	\$370.00	\$16.20	\$599.40	\$15.00	\$555.00
544,51	REINFORCING STEEL - STAINLESS STEEL (F)	LB	11,867.00	\$4.00	\$47,468.00	\$3.80	\$45,094.60	\$5.00	\$59,335.00
544.511	REINFORCING STEEL - STAINLESS STEEL MECHANICAL CONNECTORS (F)	LB	75.00	\$7.00	\$525.00	\$87.60	\$6,570.00	\$10.00	\$750.00
548.11	ELASTOMERIC BEARING PADS (F)	EA	36.00	\$500.00	\$18,000.00	\$410.00	\$14,760.00	\$300.00	\$10,800.00
559,41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	32.00	\$300.00	\$9,600.00	\$150.00	\$4,800.00	\$150.00	\$4,800.00
560.1001	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT (F)	LF	37.00	\$600.00	\$22,200.00	\$650.00	\$24,050.00	\$750.00	\$27,750.00
562.1	SILICONE JOINT SEALANT (F)	LF	60.00	\$15.20	\$912.00	\$20.60	\$1,236.00	\$15.00	\$900.00
563.23	BRIDGE RAIL T3	LF	276.00	\$155.00	\$42,780.00	\$160.00	\$44,160.00	\$150.00	\$41,400.00
565,2329	BRIDGE APPROACH RAIL T3 (STEEL POSTS) (MODIFIED)	U	4.00	\$7,000.00	\$28,000.00	\$9,600.00	\$38,400.00	\$8,800.00	\$35,200.00
583.7	RIPRAP, CLASS VII	CY	95.00	\$90.00	\$8,550.00	\$100.00	\$9,500.00	\$102.00	\$9,690.00
593,411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	190.00	\$6.00	\$1,140.00	\$3.10	\$589.00	\$3.10	\$589.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	30.00	\$15.00	\$450.00	\$16.20	\$486.00	\$15.00	\$450.00
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	3.00	\$2,000.00	\$6,000.00	\$2,300.00	\$6,900.00	\$2,150.00	\$6,450.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	20.00	\$30.00	\$600.00	\$29.20	\$584.00	\$27.50	\$550.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	180.00	\$20.00	\$3,600.00	\$22.70	\$4,086.00	\$20.50	\$3,690.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	200.00	\$30.00	\$6,000.00	\$31.10	\$6,220.00	\$35.00	\$7,000.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	360.00	\$75.00	\$27,000.00	\$58.20	\$20,952.00	\$75.00	\$27,000.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.00	\$1,400.00	\$1,400.00	\$1,800.00	\$1,800.00	\$1,650.00	\$1,650.00
606.9522	TEMP, IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	4.00	\$3,300.00	\$13,200.00	\$3,100.00	\$12,400.00	\$3,500.00	\$14,000.00
609.01	STRAIGHT GRANITE CURB	LF	250.00	\$40.00	\$10,000.00	\$19.40	\$4,850.00	\$30.00	\$7,500.00
615.0301	TRAFFIC SIGN TYPE C	SF	31.00	\$50.00	\$1,550.00	\$70.20	\$2,176.20	\$61.00	\$1,891.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	3.00	\$20.00	\$60.00	\$160.00	\$480.00	\$42.40	\$127.20
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	1.00	\$50.00	\$50.00	\$160.00	\$160.00	\$185.00	\$185.00
615.0601	TRAFFIC SIGN TYPE CC	SF	6.00	\$25.00	\$150.00	\$32.40	\$194.40	\$25.00	\$150.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00
618.7	FLAGGERS	HR	800.00	\$25.00	\$20,000.00	\$30.20	\$24,160.00	\$20.00	\$16,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$31,500.00	\$31,500.00	\$28,000.00	\$28,000.00	\$12,500.00	\$12,500.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,000.00	\$12,000.00	\$1,600.00	\$6,400.00	\$2,500.00	\$10,000.00
621,2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	10.00	\$5.00	\$50.00	\$5.40	\$54.00	\$5.00	\$50.00

				PS&E		COLEMAN ALVIN J & SON INC 9 NH ROUTE 113 CONWAY, NH 03818-9505		SWETT, E. D. INC. 8 INDUSTRIAL PARK DR CONCORD, NH 03301-8512	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price Total		Unit Price	Total
621,31	SINGLE DELINEATOR WITH POST	EA	2.00	\$40.00	\$80.00	\$43.20	\$86.40	\$40.00	\$80.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$45.00	\$90.00	\$48.60	\$97.20	\$45.00	\$90.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	325.00	\$3.00	\$975.00	\$3.10	\$1,007.50	\$3.10	\$1,007.50
628.5	DIAMOND GRINDING CONCRETE PAVEMENT	SY	455.00	\$75.00	\$34,125.00	\$20.80	\$9,464.00	\$40.00	\$18,200.00
632.0104	RETROREFLECTIVE PAINT PAVE, MARKING, 4" LINE	LF	1,700.00	\$0.35	\$595.00	\$0.43	\$731.00	\$1.00	\$1,700.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	150.00	\$1.30	\$195.00	\$2.20	\$330.00	\$3.00	\$450.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	15.00	\$18.00	\$270.00	\$10.80	\$162.00	\$10.00	\$150.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	25.00	\$10.00	\$250.00	\$21.60	\$540.00	\$50.00	\$1,250.00
645.0001	TURBIDITY BARRIER	LF	310.00	\$20.00	\$6,200.00	\$20.60	\$6,386.00	\$25.00	\$7,750.00
645.3	EROSION STONE	TON	20.00	\$35.00	\$700.00	\$30.90	\$618.00	\$30.90	\$618.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	340.00	\$5.00	\$1,700.00	\$5.20	\$1,768.00	\$5.20	\$1,768.00
645.531	SILT FENCE	LF	1,100.00	\$3.00	\$3,300.00	\$3.10	\$3,410.00	\$3.10	\$3,410.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1,00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$2,600.00	\$2,600.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	60.00	\$60.00	\$3,600.00	\$90.00	\$5,400.00	\$75.00	\$4,500.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	2,000.00	\$1.30	\$2,600.00	\$0.45	\$900.00	\$0.45	\$900.00
647.1	HUMUS	CY	25.00	\$60.00	\$1,500.00	\$41.20	\$1,030.00	\$41.20	\$1,030.00
650.2	LANDSCAPING	U	1.00	\$3,000.00	\$3,000.00	\$6,500.00	\$6,500.00	\$5,490.00	\$5,490.00
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	1.00	\$170.00	\$170.00	\$430.00	\$430.00	\$250.00	\$250.00
670.105	TEMPORARY PORTABLE LIGHTING	UWK	8.00	\$200.00	\$1,600.00	\$510.00	\$4,080.00	\$500.00	\$4,000.00
692.	MOBILIZATION	U	1,00	\$200,000.00	\$200,000.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00
698.13	FIELD OFFICE TYPE C	MON	8.00	\$1,500.00	\$12,000.00	\$1,550.00	\$12,400.00	\$1,500.00	\$12,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	11,011.00	\$1.00	\$11,011.00	\$1.00	\$11,011.00	\$1.00	\$11,011.00
1010.5	COMPLETION INCENTIVE/ DISINCENTIVE	\$	17,500.00	\$1.00	\$17,500.00	\$1.00	\$17,500.00	\$1.00	\$17,500.00
	Totals:				\$2,316,661,00		\$2,841,882,10		\$3,232,554,60

Totals:	\$2,316,661.00	\$2,841,882.10	\$3,232,554.60
Alt. Totals:			
Totals:	\$2,316,661.00	\$2,841,882.10	\$3,232,554.60



## **PS&E Comparison**

TAMWORTH 16239 X-A001(205)

				A-Bide	der	PS8	PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference	
Items									
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	10.00	\$50.00	\$500.00	\$20.00	\$200.00	\$300.00	
202.7	REMOVAL OF GUARDRAIL	LF	350.00	\$3.00	\$1,050.00	\$3.00	\$1,050.00	\$0.00	
203.1	COMMON EXCAVATION	CY	508.00	\$20.00	\$10,160.00	\$30.00	\$15,240.00	(\$5,080.00)	
203.11	COMMON EXCAVATION - LRS	CY	100.00	\$40.00	\$4,000.00	\$20.00	\$2,000.00	\$2,000.00	
203.2	ROCK EXCAVATION	CY	35.00	\$100.00	\$3,500.00	\$45.00	\$1,575.00	\$1,925.00	
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	4.00	\$1,000.00	\$4,000.00	\$1,250.00	\$5,000.00	(\$1,000.00)	
203.55555	GUARDRAIL EAGRT OFFSET PLATFORM, TL 2 - 25'	U	3.00	\$1,100.00	\$3,300.00	\$1,250.00	\$3,750.00	(\$450.00)	
203.601	EMBANKMENT-IN-PLACE	CY	110.00	\$25.00	\$2,750.00	\$15.00	\$1,650.00	\$1,100.00	
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	150.00	\$23.00	\$3,450.00	\$25.00	\$3,750.00	(\$300.00)	
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	430.00	\$47.00	\$20,210.00	\$40.00	\$17,200.00	\$3,010.00	
304.2	GRAVEL (F)	CY	201.00	\$61.00	\$12,261.00	\$40.00	\$8,040.00	\$4,221.00	
304.3	CRUSHED GRAVEL (F)	CY	263.00	\$48.00	\$12,624.00	\$50.00	\$13,150.00	(\$526.00)	
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	16.00	\$100.00	\$1,600.00	\$50.00	\$800.00	\$800.00	
304.35	CRUSHED GRAVEL FOR DRIVES	CY	45.00	\$100.00	\$4,500.00	\$50.00	\$2,250.00	\$2,250.00	
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	330.00	\$114.00	\$37,620.00	\$110.00	\$36,300.00	\$1,320.00	

403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	20.00	\$160.00	\$3,200.00	\$165.00	\$3,300.00	(\$100.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	1,100.00	\$1.80	\$1,980.00	\$3.00	\$3,300.00	(\$1,320.00)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	110.00	\$4.25	\$467.50	\$4.00	\$440.00	\$27.50
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,500.00	\$5.85	\$8,775.00	\$7.00	\$10,500.00	(\$1,725.00)
500.02	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	\$5,000.00	\$5,000.00	\$50,000.00	\$50,000.00	(\$45,000.00)
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$176,000.00	\$176,000.00	\$200,000.00	\$200,000.00	(\$24,000.00)
503.201	COFFERDAMS	U	1.00	\$10,000.00	\$10,000.00	\$7,840.00	\$7,840.00	\$2,160.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	950.00	\$22.00	\$20,900.00	\$50.00	\$47,500.00	(\$26,600.00)
508.	STRUCTURAL FILL	CY	60.00	\$50.00	\$3,000.00	\$50.00	\$3,000.00	\$0.00
520.0102	CONCRETE CLASS AA (QC/QA) (F)	CY	121.00	\$745.00	\$90,145.00	\$1,300.00	\$157,300.00	(\$67,155.00)
520.0106	CONCRETE CLASS AA, HIGH EARLY STRENGTH	CY	17.00	\$750.00	\$12,750.00	\$1,200.00	\$20,400.00	(\$7,650.00)
520.422	CONCRETE CLASS F, FLOWABLE FILL, NON-EXCAVATABLE	CY	45.00	\$200.00	\$9,000.00	\$400.00	\$18,000.00	(\$9,000.00)
528.3242	PRESTRESSED CONCRETE BRIDGE DECK, BUTTED BOX BEAMS (F)	SF	4,842.00	\$200.00	\$968,400.00	\$130.00	\$629,460.00	\$338,940.00
529.1	PRECAST CONCRETE SUBSTRUCTURE, ABUTMENT	CY	228.00	\$1,600.00	\$364,800.00	\$1,500.00	\$342,000.00	\$22,800.00
529.3	PRECAST CONCRETE APPROACH SLAB	CY	45.00	\$1,300.00	\$58,500.00	\$1,350.00	\$60,750.00	(\$2,250.00)
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	30.00	\$80.00	\$2,400.00	\$80.00	\$2,400.00	\$0.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	65.00	\$45.00	\$2,925.00	\$60.00	\$3,900.00	(\$975.00)
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	37.00	\$10.00	\$370.00	\$10.00	\$370.00	\$0.00
544.51	REINFORCING STEEL - STAINLESS STEEL (F)	LB	11,867.00	\$3.50	\$41,534.50	\$4.00	\$47,468.00	(\$5,933.50)
544.511	REINFORCING STEEL - STAINLESS STEEL MECHANICAL CONNECTORS (F)	LB	75.00	\$17.00	\$1,275.00	\$7.00	\$525.00	\$750.00
548.11	ELASTOMERIC BEARING PADS (F)	EA	36.00	\$210.00	\$7,560.00	\$500.00	\$18,000.00	(\$10,440.00)
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	32.00	\$150.00	\$4,800.00	\$300.00	\$9,600.00	(\$4,800.00)

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560.1001	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT (F)	LF	37.00	\$725.00	\$26,825.00	\$600.00	\$22,200.00	\$4,625.00
562.1	SILICONE JOINT SEALANT (F)	LF	60.00	\$12.00	\$720.00	\$15.20	\$912.00	(\$192.00)
563.23	BRIDGE RAIL T3	LF	276.00	\$160.00	\$44,160.00	\$155.00	\$42,780.00	\$1,380.00
565.2329	BRIDGE APPROACH RAIL T3 (STEEL POSTS) (MODIFIED)	U	4.00	\$8,880.00	\$35,520.00	\$7,000.00	\$28,000.00	\$7,520.00
583.7	RIPRAP, CLASS VII	CY	95.00	\$53.00	\$5,035.00	\$90.00	\$8,550.00	(\$3,515.00)
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	190.00	\$4.00	\$760.00	\$6.00	\$1,140.00	(\$380.00)
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	30.00	\$15.00	\$450.00	\$15.00	\$450.00	\$0.00
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	3.00	\$2,150.00	\$6,450.00	\$2,000.00	\$6,000.00	\$450.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	20.00	\$27.50	\$550.00	\$30.00	\$600.00	(\$50.00)
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	180.00	\$20.50	\$3,690.00	\$20.00	\$3,600.00	\$90.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	200.00	\$30.00	\$6,000.00	\$30.00	\$6,000.00	\$0.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	360.00	\$45.00	\$16,200.00	\$75.00	\$27,000.00	(\$10,800.00)
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.00	\$1,650.00	\$1,650.00	\$1,400.00	\$1,400.00	\$250.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	4.00	\$3,200.00	\$12,800.00	\$3,300.00	\$13,200.00	(\$400.00)
609.01	STRAIGHT GRANITE CURB	LF	250.00	\$30.00	\$7,500.00	\$40.00	\$10,000.00	(\$2,500.00)
615.0301	TRAFFIC SIGN TYPE C	SF	31.00	\$40.00	\$1,240.00	\$50.00	\$1,550.00	(\$310.00)
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	3.00	\$50.00	\$150.00	\$20.00	\$60.00	\$90.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	1.00	\$250.00	\$250.00	\$50.00	\$50.00	\$200.00
615.0601	TRAFFIC SIGN TYPE CC	SF	6.00	\$40.00	\$240.00	\$25.00	\$150.00	\$90.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$0.00
618.7	FLAGGERS	HR	800.00	\$25.50	\$20,400.00	\$25.00	\$20,000.00	\$400.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$10,000.00	\$10,000.00	\$31,500.00	\$31,500.00	(\$21,500.00)

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619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$5,000.00	\$20,000.00	\$3,000.00	\$12,000.00	\$8,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	10.00	\$5.00	\$50.00	\$5.00	\$50.00	\$0.00
621.31	SINGLE DELINEATOR WITH POST	EA	2.00	\$40.00	\$80.00	\$40.00	\$80.00	\$0.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$45.00	\$90.00	\$45.00	\$90.00	\$0.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	325.00	\$5.00	\$1,625.00	\$3.00	\$975.00	\$650.00
628.5	DIAMOND GRINDING CONCRETE PAVEMENT	SY	455.00	\$65.00	\$29,575.00	\$75.00	\$34,125.00	(\$4,550.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,700.00	\$1.00	\$1,700.00	\$0.35	\$595.00	\$1,105.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	150.00	\$3.00	\$450.00	\$1.30	\$195.00	\$255.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	15.00	\$10.00	\$150.00	\$18.00	\$270.00	(\$120.00)
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	25.00	\$50.00	\$1,250.00	\$10.00	\$250.00	\$1,000.00
645.0001	TURBIDITY BARRIER	LF	310.00	\$25.00	\$7,750.00	\$20.00	\$6,200.00	\$1,550.00
645.3	EROSION STONE	TON	20.00	\$50.00	\$1,000.00	\$35.00	\$700.00	\$300.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	340.00	\$3.50	\$1,190.00	\$5.00	\$1,700.00	(\$510.00)
645.531	SILT FENCE	LF	1,100.00	\$2.50	\$2,750.00	\$3.00	\$3,300.00	(\$550.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	60.00	\$80.00	\$4,800.00	\$60.00	\$3,600.00	\$1,200.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	2,000.00	\$1.00	\$2,000.00	\$1.30	\$2,600.00	(\$600.00)
647.1	HUMUS	CY	25.00	\$70.00	\$1,750.00	\$60.00	\$1,500.00	\$250.00
650.2	LANDSCAPING	U	1.00	\$6,000.00	\$6,000.00	\$3,000.00	\$3,000.00	\$3,000.00
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	1.00	\$500.00	\$500.00	\$170.00	\$170.00	\$330.00
670.105	TEMPORARY PORTABLE LIGHTING	UWK	8.00	\$500.00	\$4,000.00	\$200.00	\$1,600.00	\$2,400.00
692.	MOBILIZATION	U	1.00	\$228,500.00	\$228,500.00	\$200,000.00	\$200,000.00	\$28,500.00

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698.13	FIELD OFFICE TYPE C	MON	8.00	\$1,200.00	\$9,600.00	\$1,500.00	\$12,000.00	(\$2,400.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	11,011.00	\$1.00	\$11,011.00	\$1.00	\$11,011.00	\$0.00
1010.5	COMPLETION INCENTIVE/ DISINCENTIVE	\$	17,500.00	\$1.00	\$17,500.00	\$1.00	\$17,500.00	\$0.00

**Total:** \$2,499,718.00 \$2,316,661.00 \$183,057.00

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